



10/14/2003

Sheet 1 of 1

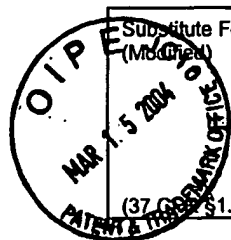
|  |  |  |                                      |
|--|--|--|--------------------------------------|
| Substitute Form PTO-1449<br>(Modified)<br><br><b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br><br>(37 CFR §1.98(b)) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br><b>14157-013001</b> | Application No.<br><b>10/685,905</b> |
|  | Applicant<br><b>Masayuki Tobita et al.</b>                 |  |                                      |
|  | Filing Date<br><b>October 14, 2003</b>                     | Group Art Unit<br><b>1712</b>                |                                      |

| U.S. Patent Documents |           |                 |                  |          |       |          |                            |
|-----------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|                       | AA        |                 |                  |          |       |          |                            |
|                       | AB        |                 |                  |          |       |          |                            |
|                       | AC        |                 |                  |          |       |          |                            |
|                       | AD        |                 |                  |          |       |          |                            |
|                       | AE        |                 |                  |          |       |          |                            |
|                       | AF        |                 |                  |          |       |          |                            |
|                       | AG        |                 |                  |          |       |          |                            |
|                       | AH        |                 |                  |          |       |          |                            |
|                       | AI        |                 |                  |          |       |          |                            |
|                       | AJ        |                 |                  |          |       |          |                            |
|                       | AK        |                 |                  |          |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications                   |           |                    |                     |                          |                 |                  |             |    |
|---|-----------|--------------------|---------------------|--------------------------|-----------------|------------------|-------------|----|
| Examiner Initial  | Desig. ID | Document Number    | Publication Date    | Country or Patent Office | Class           | Subclass         | Translation |    |
|   |           |                    |                     |                          |                 |                  | Yes         | No |
|  | AL        | 2001-348488        | 12/18/01            | JP                       | C08L            | 101/00           |             |    |
|  | AM        | 2001-172472        | 06/26/01            | JP                       | C08L            | 63/00            |             |    |
|   | AN        | <del>6-51778</del> | <del>07/06/94</del> | <del>JP</del>            | <del>C08G</del> | <del>59/18</del> |             |    |
|   | AO        |                    |                     |                          |                 |                  |             |    |
|   | AP        |                    |                     |                          |                 |                  |             |    |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |          |
|---|-----------|----------|
| Examiner Initial  | Desig. ID | Document |
|   | AQ        |          |
|   | AR        |          |
|   | AS        |          |
|   | AT        |          |

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|--|-------------------------------------|
| Examiner Signature<br><b>ROBERT SELLERS</b>  | Date Considered<br><b>2/28/2006</b> |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                     |


 Substitute Form PTO-1449  
 (Modified)

 U.S. Department of Commerce  
 Patent and Trademark Office

 Attorney's Docket No.  
 14157-013001

 Application No.  
 10/685,905

**Information Disclosure Statement  
 by Applicant**

(Use several sheets if necessary)

(37 CFR 1.98(b))

 Applicant  
 Masayuki Tobita et al.

 Filing Date  
 October 14, 2003

 Group Art Unit  
 1712

**U.S. Patent Documents**

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee           | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|--------------------|-------|----------|----------------------------|
| 12               | AA        | 5,391,651       | 02/21/95         | Earls et al.       | 525   | 526      |                            |
| 12               | AB        | 5,266,660       | 11/30/93         | Hefner, Jr. et al. | 525   | 481      |                            |
| 12               | AC        | 4,962,160       | 10/09/90         | DeMartino et al.   | 525   | 404      |                            |
|                  | AD        |                 |                  |                    |       |          |                            |
|                  | AE        |                 |                  |                    |       |          |                            |
|                  | AF        |                 |                  |                    |       |          |                            |
|                  | AG        |                 |                  |                    |       |          |                            |
|                  | AH        |                 |                  |                    |       |          |                            |
|                  | AI        |                 |                  |                    |       |          |                            |
|                  | AJ        |                 |                  |                    |       |          |                            |
|                  | AK        |                 |                  |                    |       |          |                            |

**Foreign Patent Documents or Published Foreign Patent Applications**

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
|                  |           |                 |                  |                          |       |          | Yes         | No |
|                  | AL        |                 |                  |                          |       |          |             |    |
|                  | AM        |                 |                  |                          |       |          |             |    |
|                  | AN        |                 |                  |                          |       |          |             |    |
|                  | AO        |                 |                  |                          |       |          |             |    |
|                  | AP        |                 |                  |                          |       |          |             |    |

**Other Documents (include Author, Title, Date, and Place of Publication)**

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|----------|
|                  | AQ        |          |
|                  | AR        |          |
|                  | AS        |          |
|                  | AT        |          |

Examiner Signature

ROBERT SELLERS

Date Considered

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